

## REMARKS

The above-referenced application has been reviewed in light of the Examiner's Office Action dated February 9, 2006. Claims 1, 2, 5, 6, 9, 10, 16 and 17 have been amended. Therefore, Claims 1-20 are currently pending in this application. The Examiner's reconsideration of the rejections is respectfully requested, particularly in view of the above amendments and the following remarks.

In accordance with the Office Action, Claims 1-20 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 6,211,695 to Agrawal et al. Claims 1, 2, 5, 6, 9, 10, 16 and 17 have been amended.

Claims 1, 5, 9 and 16 have been amended to clarify that data input to the integrated circuit is write data. This meaning is consistent with the original disclosure. No new matter has been added.

In addition, there appears to be some confusion as to the correct definition of the term "natural number". The majority of modern printed dictionaries exclude zero in the definition of this term. Unfortunately, some references do include zero. Applicant set forth in the original disclosure that the second or write-only port has fewer pins than the first or read/write port, and that the number of said pins is  $1/2n$  (see, e.g., Application at 8, line 9). If  $n$  were zero, then the second port would have the same number of pins as the first port. Thus, it is clear that Applicant intended the definition of "natural number" to mean a positive integer. Claims 2, 6, 10 and 17 have been amended to avoid any confusion. No new matter has been added.

Amended Claim 1 recites, *inter alia*, an "integrated circuit device comprising: a

first port for inputting write data and outputting read data; and a second port for inputting write data, wherein at least one of the first port and the second port is selected by an external command when the write data is input.”

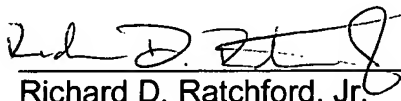
The ‘695 to Agrawal et al. is generally directed towards an integrated circuit, and does show two ports. However, the second port of the ‘695 patent is a read-only port. Thus, the ‘695 to Agrawal et al. fails to teach or suggest “a second port for inputting write data” as recited in amended Claim 1.

Amended Claims 5, 9 and 16 each recite like language. Therefore, the ‘695 patent to Agrawal et al. fails to teach or suggest all elements of amended Claims 1, 5, 9 or 16, whether taken alone or in combination with any of the other references of record in this case.

### Conclusion

Accordingly, it is respectfully submitted that amended independent Claims 1, 5, 9 and 16 are in condition for allowance for at least the reasons stated above. Since Claims 2-4, 6-8, 10-15 and 17-20 each depend from one of the above claims and necessarily include each of the elements and limitations thereof, it is respectfully submitted that these claims are also in condition for allowance for at least the reasons stated, as well as for reciting additional patentable subject matter. Thus, each of Claims 1-20 is in condition for allowance. All issues raised by the Examiner having been addressed, reconsideration of the rejections and an early and favorable allowance of this case are earnestly solicited.

Respectfully submitted,



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